

OKLAHOMA CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
P.O. BOX 52000  
OKLAHOMA CITY, OK 73152-2000  
(Rule 165:10-3-1)

API NUMBER: 051 24370

Approval Date: 05/25/2018

Expiration Date: 11/25/2018

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 19 Twp: 8N Rge: 5W

County: GRADY

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 194 509

Lease Name: WENDY

Well No: 1H-19-30X

Well will be 194 feet from nearest unit or lease boundary.

Operator Name: TRP OPERATING LLC

Telephone: 8327091170

OTC/OCC Number: 24068 0

TRP OPERATING LLC  
PO BOX 128  
HOUSTON, TX 77001-0128

JAMES WESLEY DESKINS  
P.O. BOX 781925  
WICHITA KS 67278

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (EX CHESTER)	10662	6	
2	WOODFORD	10937	7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201801884  
201801882  
201803028  
201708445  
201801778

Special Orders:

Total Depth: 18590

Ground Elevation: 1314

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 440

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

**PIT 1 INFORMATION**

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 3500 Average: 1500

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: DUNCAN

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 18-34514

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

## PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: DUNCAN

## HORIZONTAL HOLE 1

Sec 30 Twp 8N Rge 5W County GRADY

Spot Location of End Point: N2 NE NE SE

Feet From: SOUTH 1/4 Section Line: 2560

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 10425

Radius of Turn: 477

Direction: 178

Total Length: 7416

Measured Total Depth: 18590

True Vertical Depth: 11020

End Point Location from Lease,  
Unit, or Property Line: 330

### Notes:

#### Category

#### Description

BOTTOM-HOLE LOCATION

5/25/2018 - G75 - 2560' FSL, 330' FEL SE4 30-8N-5W PER STAKING PLAT

DEEP SURFACE CASING

5/22/2018 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

5/22/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

MEMO

5/22/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

This permit does not address the right of entry or settlement of surface damages.

051 24370 WENDY 1H-19-30X

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
PENDING CD - 201708445	<p>5/23/2018 - G56 - (640)(HOR) 19-8N-5W  EST MSSP, WDFD **  POE TO BHL (MSNLC) NLT 660' FB  POE TO BHL (WDFD) NLT 165' FNL &amp; FSL, NLT 330' FEL &amp; FWL  REC 3/27/18 (JACKSON)</p> <p>** MSSP TO BE CORRECCTED TO MSNLC IN ORDER SUBMITTED TO OCC FOR REVIEW PER ATTORNEY FOR OPERATOR</p>
PENDING CD - 201801778	<p>5/25/2018 - G56 - (640)(HOR) 30-8N-5W  EXT 670842 MSSP, WDFD, OTHER **  POE TO BHL (MSNLC) NLT 660' FB  POE TO BHL (WDFD) NLT 165' FNL &amp; FSL, NLT 330' FEL &amp; FWL  REC 5/7/18 (NORRIS)</p> <p>** MSSP TO BE CORRECTED TO MSNLC IN ORDER SUBMITTED TO OCC FOR REVIEW PER ATTORNEY FOR OPERATOR</p>
PENDING CD - 201801882	<p>5/25/2018 - G56 - (I.O.) 19 &amp; 30-8N-5W  X201708445 MSNLC, WDFD 19-8N-5W  X201801778 MSNLC, WDFD 30-8N-5W  COMPL INT (19-8N-5W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL  COMPL INT (30-8N-5W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL  NO OP. NAMED  REC 5/7/18 (NORRIS)</p>
PENDING CD - 201801884	<p>5/23/2018 - G56 - (I.O.) 19 &amp; 30-8N-5W  EST MULTIUNIT HORIZONTAL WELL  X201708445 MSNLC, WDFD 19-8N-5W  X201801778 MSNLC, WDFD 30-8N-5W  (MSNLC ADJACENT COMMON SOURCE OF SUPPLY TO WDFD)  67% 19-8N-5W  33% 30-8N-5W  TRP MIDCON LLC **  REC 5/7/18 (NORRIS)</p> <p>** S/B TRP OP., LLC; TO BE CORRECTED IN ORDER SUBMITTED TO OCC FOR REVIEW PER ATTORNEY FOR OPERATOR</p>
PENDING CD - 201803028	<p>5/25/2018 - G56 - 30-8N-5W  X201801778 WDFD  1 WELL  NO OP. NAMED  REC 5/7/18 (NORRIS)</p>
SURFACE LOCATION	<p>5/25/2018 - G75 - 194' FNL, 509' FEL NE4 19-8N-5W PER STAKING PLAT</p>

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

SECTION 19 & 30, T 08 N - R 05 W, I.M.,  
GRADY COUNTY, OKLAHOMA FIRST TAKE

N/4 COR. (NAD 27)  
LAT: N35°09'36.62"  
LONG: W97°46'02.16"  
ELEV: 1284.1

FIRST TAKE POINT  
165' FNL - 330' FEL  
LAT.: N35°09'35"  
LONG.: W97°45'34"

NE CORNER (NAD 27)  
LAT: N35°09'36.66"  
LONG: W97°45'30.49"  
ELEV: 1338.4

NW CORNER (NAD 27)  
LAT: N35°09'36.57"  
LONG: W97°46'32.95"  
ELEV: 1290.4

DATUM: NAD 27  
LAT.: N35°09'34.7334"  
LONG.: W97°45'37"  
LAT.: N35.159648  
LONG.: W97.760170  
SPC (US FEET): OK-S  
X: 2071690  
Y: 664719

W/4 COR. (NAD 27)  
LAT: N35°09'10.46"  
LONG: W97°46'32.95"  
ELEV: 1323.3

E/4 COR. (NAD 27)  
LAT: N35°09'10.50"  
LONG: W97°45'30.39"  
ELEV: 1324.0

SW CORNER (NAD 27)  
LAT: N35°08'44.35"  
LONG: W97°46'33.16"  
ELEV: 1279.4

S/4 COR. (NAD 27)  
LAT: N35°08'44.34"  
LONG: W97°46'02.06"  
ELEV: 1230.9

SE CORNER (NAD 27)  
LAT: N35°08'44.34"  
LONG: W97°45'30.27"  
ELEV: 1306.4

W/4 COR. (NAD 27)  
LAT: N35°08'18.22"  
LONG: W97°46'33.15"  
ELEV: 1271.7

LAST TAKE POINT  
2640' FNL - 330' FEL  
LAT.: N35°08'18"  
LONG.: W97°45'34"

E/4 COR. (NAD 27)  
LAT: N35°08'18.10"  
LONG: W97°45'30.32"  
ELEV: 1295.5

SW CORNER (NAD 27)  
LAT: N35°07'52.10"  
LONG: W97°46'33.15"  
ELEV:1262.8

S/4 COR. (NAD 27)  
LAT: N35°07'51.98"  
LONG: W97°46'02.13"  
ELEV: 1269.1

SE CORNER (NAD 27)  
LAT: N35°07'51.86"  
LONG: W97°45'30.38"  
ELEV: 1223.7

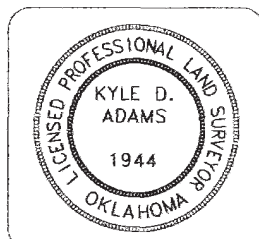
HEARINGS ARE GRID  
OKLAHOMA SPC. NAD 27, SOUTH ZONE

Operator: TRP OPERATING, LLC  
Lease Name: WENDY  
Topography and Vegetation: PASTURE  
Good Drill Site? YES  
Best Accessibility to Location: LEASE ROAD  
Distance and Direction from Hwy. Jct. or Town: FROM THE TOWN OF AMBER, OKLAHOMA, HEAD EAST 4.7 MILES ON MAIN STREET/CO. RD. E1280, THEN SOUTH 1.0 MILE ON CO. RD. N2920, THEN EAST 2 MILES ON CO. RD. E1280, THEN NORTH 1.0 MILE ON CO. RD. N2940, THEN WESTERLY 0.1 MILE ON LEASE ROAD. LOCATION IS ON THE NORTH SIDE OF LEASE ROAD.  
Date Staked: 4/13/18  
Well No.: 1H-19-30X  
Elevation: 1314'

332  
KYLE D. ADAMS  
OKLAHOMA P.L.S. NO.: 1944


4/26/18


NOTE: This is a plat of a proposed well location and does not represent a true boundary survey. The information shown herein shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown herein have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.





**Know what's below.**  
**Call before you dig.**


**LEGEND**


SURFACE LOCATION 

EXISTING WELL  TERMINUS POINT/LINE POINT

PROPOSED DRILL PATH 

EXISTING PIPELINE  M-1-M-2-M-3-M-4-M-5-M-6-M-7

ELECTRIC LINE  E-E-E-E-E-E-E-E

OVERHEAD POWER  O-P-O-P-O-P-O-P-O-P-O-P

EXPLAN



EXHIBIT "A" PRELIMINARY

TRP OPERATING, LLC,  
WENDY 1H-19-30X  
194' FHL - 509' FEL  
SECTION 19 & 30, T 06 N - R 05 W. 1.M.,  
GRADY COUNTY, OKLAHOMA

[illegible]